UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,650,036 B2
APPLICATION NO. : 10/817309
DATED : January 19, 2010
INVENTOR(S) : Shawmin Lei et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Delete column 8, lines 44-55, and insert

Claim 14 should read as follows:

--14. The method of claim 9 further comprising:
prior to accepting the current video image, accepting a first video image;
encoding a first image top field;
encoding a first image bottom field;
wherein encoding the first video frame top field includes encoding the first video frame top field in response to the first image top field; and,
wherein encoding the first video frame bottom field includes encoding the first video frame bottom field in response to the first frame bottom field.--

Delete column 8, lines 56-65 and insert

Claim 15 should read as follows:

--15. The method of claim 9 further comprising:
prior to accepting the current image, accepting a first video image;
encoding a first image first field;
wherein encoding the first video frame top field includes encoding the first video frame top field in response to the first image first field; and,
wherein encoding the first video frame bottom field includes encoding the first video frame bottom field in response to the first image first field.--

Delete column 9, lines 28-34 and insert

Claim 21 should read as follows:

--21. The system of claim 18 wherein the decoder, prior to accepting the first video frame, accepts a first encoded video frame, derives a predictive first frame top field, derives a predictive first frame bottom field, decodes the first video frame top field in response to the predictive first frame top field, and decodes the first video frame bottom field in response to the predictive first frame bottom field.--

Delete column 10, lines 21-32 and insert

Claim 31 should read as follows:

--31. The system of claim 26 wherein the encoder, prior to accepting the current video image, accepts a first video image, encodes a first image top field, encodes a first image bottom field, encodes the first video frame top field in response to the first image top field, and encodes the first video frame bottom field in response to the first image bottom field.--

Signed and Sealed this

Sixteenth Day of March, 2010

David J. Kappos

David J. Kappos
Director of the United States Patent and Trademark Office